

A method of managing processing resources in a mobile radio system, in which a first entity manages radio resources and corresponding processing resources, the latter being provided in a second entity separate from the first entity, in which method:

- the first entity updates the capacity credit on the basis of the consumption law, and

15        - in the case of variable spreading factor and/or  
variable number of spreading codes, said updating is  
effected on the basis of a reference spreading factor  
and/or a reference number of spreading codes.